



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Sallen et al

Serial No.: 09/224,231

Group No.: 2736

Filed: 12/30/98

Examiner: Hofsass

For: DISTANCE DETERMINATION AND ALARM SYSTEM

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SEP 25 2001

Technology Center 2600

AMENDMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

In response to the Office Action mailed March 16, 2001, please amend the above-referenced application as follows:

IN THE CLAIMS

Cancel claim 5 and 7.

8. (Amended) A system of the type having a plurality of transceiver units for determining [generating an alarm] when a child transceiver unit is more than a predetermined distance away from a parent transceiver unit, the system comprising:

- (a) a portable parent unit;
- (b) a first transmitter portion, disposed in the parent unit, the first transmitter portion having:
 - (i) a first [rf] RF transmitter, operative at a first carrier frequency, having an output;
 - (ii) a signal generator for generating a first reference signal;
 - (iii) a first digital encoder for digitally encoding the carrier with a digital signature to